

(IMPORTANT: Type or print; read instructions before completing form)

EPA United States Environmental Protection Agency		FORM R		TRI Facility ID Number	
		Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986, also Known as Title III of the Superfund Amendments and Reauthorization Act		98134546RV3801E Toxic Chemical Category or Generic Name Chromium compounds	
WHERE TO SEND COMPLETED FORMS: 1. TRI Data Processing Center P. O. Box 1513 Lanham, MD 20703-1513 ATTN: TOXIC CHEMICAL RELEASE INVENTORY				2. APPROPRIATE STATE OFFICE (See instructions in Appendix F)	
				Enter "X" here if this is a revision For EPA use only	
IMPORTANT: See instructions to determine when "Not Applicable (NA)" boxes should be checked.					
PART 1. FACILITY IDENTIFICATION INFORMATION					
SECTION 1. REPORTING YEAR <u>2003</u>					
SECTION 2. TRADE SECRET INFORMATION					
2.1 Are you claiming the toxic chemical identified on page 2 trade secret? <input type="checkbox"/> Yes (Answer question 2.2; Attach substantiation forms)		<input checked="" type="checkbox"/> No (Do not answer 2.2; Go to Section 3)		2.2 Is this copy <input type="checkbox"/> Sanitized <input type="checkbox"/> Unsanitized (Answer only if "YES" in 2.1)	
SECTION 3. CERTIFICATION (Important: Read and sign after completing all form sections.) I hereby certify that I have reviewed the attached documents and that, to the best of my knowledge and belief, the submitted information is true and complete and that the amounts and values in this report are accurate based on reasonable estimates using data available to the preparers of this report.					
Name and official title of owner/operator or senior management official:			Signature:		Date Signed:
Craig Puljan Plant Manager			GAP		7/27/07
SECTION 4. FACILITY IDENTIFICATION					
4.1		TRI Facility ID Number			
Facility or Establishment Name		Facility or Establishment Name or Mailing Address (If different from street address)			
Ash Grove Cement Co.					
Street		Mailing Address			
3801 East Marginal Way So		NA			
City/County/State/Zip Code		City/State/Zip Code		Country (Non-US)	
Seattle King WA 98134					
4.2 This report contains information for: (Important: Check a or b; check c or d if applicable) a. <input checked="" type="checkbox"/> Entire facility b. <input type="checkbox"/> Part of a facility c. <input type="checkbox"/> A Federal facility d. <input type="checkbox"/> GOCO					
4.3 Technical Contact Name		Gerald J. Brown		Telephone Number (include area code)	
Email Address		NA		(206) 623-5596	
4.4 Public Contact Name		Craig Puljan		Telephone Number (include area code)	
				(206) 623-5596	
4.5 SIC Code (s) (4 digits)		Primary			
a. 3241		b.		c.	
4.6 Latitude		Degrees		Longitude	
47		34		122	
		Minutes		Degrees	
		10		Minutes	
		Seconds		Seconds	
				50	
4.7 Dun & Bradstreet Number (s) (9 digits)		4.8 EPA Identification Number (RCRA ID No.) (12 characters)		4.9 Facility NPDES Permit Number(s) (9 characters)	
a. NA		a. WAD009249616		a. NA	
b.		b.		b.	
				4.10 Underground Injection Well Code (UIC) I.D. Number(s) (12 digits)	
				a. NA	
				b.	
SECTION 5. PARENT COMPANY INFORMATION					
5.1 Name of Parent Company		NA <input checked="" type="checkbox"/>			
5.2 Parent Company's Dun & Bradstreet Number		NA <input checked="" type="checkbox"/>			

(IMPORTANT: Type or print; read instructions before completing form)

FORM R**PART II. TOXIC CHEMICAL RELEASE INVENTORY REPORTING FORM**

TRI Facility ID Number

981345HGRV3801E

Toxic Chemical Category or Generic Name

Chromium compounds

SECTION 1. TOXIC CHEMICAL IDENTITY (Important: DO NOT complete this section if you completed Section 2 below.)

1.1	CAS Number (Important: Enter only one number exactly as it appears on the Section 313 list. Enter category code if reporting a chemical category.)																																		
	1090																																		
1.2	Toxic Chemical or Chemical Category Name (Important: Enter only one name exactly as it appears on the Section 313 list.)																																		
	Chromium compounds																																		
1.3	Generic Chemical Name (Important: Complete only if Part 1, Section 2.1 is checked "yes". Generic Name must be structurally descriptive.)																																		
	NA																																		
1.4	Distribution of Each Member of the Dioxin and Dioxin-like Compounds Category. (If there are any numbers in boxes 1-17, then every field must be filled in with either 0 or some number between 0.01 and 100. Distribution should be reported in percentages and the total should equal 100%. If you do not have speciation data available, indicate NA.)																																		
	<table border="1"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td> </tr> <tr> <td>NA</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	NA																
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17																			
NA																																			

SECTION 2. MIXTURE COMPONENT IDENTITY (Important: DO NOT complete this section if you completed Section 1 above.)

2.1	Generic Chemical Name Provided by Supplier (Important: Maximum of 70 characters, including numbers, letters, spaces and punctuation.)
	NA

SECTION 3. ACTIVITIES AND USES OF THE TOXIC CHEMICAL AT THE FACILITY

(Important: Check all that apply.)

3.1	Manufacture the toxic chemical:	3.2	Process the toxic chemical:	3.3	Otherwise use the toxic chemical:
a. <input checked="" type="checkbox"/> Produce	b. <input type="checkbox"/> Import	a. <input type="checkbox"/> As a reactant	b. <input type="checkbox"/> As a formulation component	a. <input type="checkbox"/> As a chemical processing aid	b. <input type="checkbox"/> As a manufacturing aid
If produce or import		c. <input type="checkbox"/> As an article component	d. <input type="checkbox"/> Repackaging	c. <input type="checkbox"/> Ancillary or other use	
c. <input type="checkbox"/> For on-site use/processing	d. <input type="checkbox"/> For sale/distribution	e. <input type="checkbox"/> As an impurity			
e. <input checked="" type="checkbox"/> As a byproduct	f. <input type="checkbox"/> As an impurity				

SECTION 4. MAXIMUM AMOUNT OF THE TOXIC CHEMICAL ONSITE AT ANY TIME DURING THE CALENDAR YEAR

4.1	01 (Enter two digit code from instruction package.)
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SECTION 5. QUANTITY OF THE TOXIC CHEMICAL ENTERING EACH ENVIRONMENTAL MEDIUM ONSITE

		A. Total Release (pounds/year*) (Enter a range code** or estimate)	B. Basis of Estimate (enter code)	C. % From Stormwater
5.1	Fugitive or non-point air emissions	1.14	M	
5.2	Stack or point air emissions	1.13	M	
5.3	Discharges to receiving streams or water bodies (enter one name per box)			
Stream or Water Body Name				
5.3.1	NA			
5.3.2				
5.3.3				

If additional pages of Part II, Section 5.3 are attached, indicate the total number of pages in this box and indicate the Part II, Section 5.3 page number in this box. (example: 1,2,3, etc.)

FORM R**PART II. CHEMICAL - SPECIFIC INFORMATION (CONTINUED)**

(RI) Facility ID Number

981345146RV3801E

Toxic Chemical, Category or Generic Name

Chromium compounds

SECTION 5. QUANTITY OF THE TOXIC CHEMICAL ENTERING EACH ENVIRONMENTAL MEDIUM ONSITE (continued)

	NA	A. Total Release (pounds/year*) (enter range code ** or estimate)	B. Basis of Estimate (enter code)
5.4.1 Underground Injection onsite to Class I Wells	<input checked="" type="checkbox"/>		
5.4.2 Underground Injection onsite to Class II-V Wells	<input checked="" type="checkbox"/>		
5.5 Disposal to land onsite			
5.5.1A RCRA Subtitle C landfills	<input checked="" type="checkbox"/>		
5.5.1B Other landfills	<input checked="" type="checkbox"/>		
5.5.2 Land treatment/application farming	<input checked="" type="checkbox"/>		
5.5.3A RCRA Subtitle C surface impoundments	<input checked="" type="checkbox"/>		
5.5.3B Other surface impoundments	<input checked="" type="checkbox"/>		
5.5.4 Other disposal	<input checked="" type="checkbox"/>		

SECTION 6. TRANSFERS OF THE TOXIC CHEMICAL IN WASTES TO OFF-SITE LOCATIONS**6.1 DISCHARGES TO PUBLICLY OWNED TREATMENT WORKS (POTWs)****6.1.A Total Quantity Transferred to POTWs and Basis of Estimate**

6.1.A.1 Total Transfers (pounds/year*) (enter range code ** or estimate)	6.1.A.2 Basis of Estimate (enter code)
NA	

6.1.B.1	POTW Name	NA			
POTW Address					
City		State		County	
Zip					
6.1.B.2	POTW Name				
POTW Address					
City		State		County	
Zip					

If additional pages of Part II, Section 6.1 are attached, indicate the total number of pages in this box and indicate the Part II, Section 6.1 page number in this box (example: 1,2,3, etc.)

SECTION 6.2 TRANSFERS TO OTHER OFF-SITE LOCATIONS

6.2.1	Off-Site EPA Identification Number (RCRA ID No.)	NA			
Off-Site Location Name					
NA					
Off-Site Address					
City		State		County	
Zip					
Country (Non-US)					
Is location under control of reporting facility or parent company? <input type="checkbox"/> Yes <input type="checkbox"/> No					

FORM R**PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)**

TRI Facility ID Number

98134SH6AV3801E

Toxic Chemical, Category or Generic Name

Chromium compounds

SECTION 6.2 TRANSFERS TO OTHER OFF-SITE LOCATIONS (CONTINUED)

A. Total Transfers (pounds/year*) (enter range code**or estimate)	B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)
1.	1.	1. M
2.	2.	2. M
3.	3.	3. M
4.	4.	4. M

6.2 Off-Site EPA Identification Number (RCRA ID No.)

Off-Site Location Name

Off-Site Address

City	State	County	Zip	Country (Non-US)
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Is location under control of reporting facility or parent company? Yes ☐ No ☐

A. Total Transfers (pounds/year*) (enter range code**or estimate)	B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)
1.	1.	1. M
2.	2.	2. M
3.	3.	3. M
4.	4.	4. M

SECTION 7A. ON-SITE WASTE TREATMENT METHODS AND EFFICIENCY

☒ Not Applicable (NA) - Check here if no on-site waste treatment is applied to any waste stream containing the toxic chemical or chemical category.

a. General Waste Stream (enter code)	b. Waste Treatment Method(s) Sequence (enter 3-character code(s))	c. Range of Influent Concentration	d. Waste Treatment Efficiency Estimate	e. Based on Operating Data?
7A.1a	7A.1b	7A.1c	7A.1d	7A.1e
	1 2 3 4 5 6 7 8		%	Yes No
7A.2a	7A.2b	7A.2c	7A.2d	7A.2e
	1 2 3 4 5 6 7 8		%	Yes No
7A.3a	7A.3b	7A.3c	7A.3d	7A.3e
	1 2 3 4 5 6 7 8		%	Yes No
7A.4a	7A.4b	7A.4c	7A.4d	7A.4e
	1 2 3 4 5 6 7 8		%	Yes No
7A.5a	7A.5b	7A.5c	7A.5d	7A.5e
	1 2 3 4 5 6 7 8		%	Yes No

If additional pages of Part II, Section 6.2/7A are attached, indicate the total number of pages in this box
and indicate the Part II, Section 6.2/7 page number in this box: (example: 1,2,3,etc.)

FORM R**PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)**

TRI Facility ID Number

98134SHGQV3801E

Toxic Chemical, Category or Generic Name

Chromium compound

SECTION 7B. ON-SITE ENERGY RECOVERY PROCESSES☒ Not Applicable (NA) - Check here if no on-site energy recovery is applied to any waste stream containing the toxic chemical or chemical category

Energy Recovery Methods (enter 3-character code(s))

1

2

3

SECTION 7C. ON-SITE RECYCLING PROCESSES☒ Not Applicable (NA) - Check here if no on-site recycling is applied to any waste stream containing the toxic chemical or chemical category.

Recycling Methods (enter 3-character code(s))

1

2

3

4

5

6

7

8

9

10

SECTION 8. SOURCE REDUCTION AND RECYCLING ACTIVITIES

	Column A Prior Year (pounds/year*)	Column B Current Reporting Year (pounds/year*)	Column C Following Year (pounds/year*)	Column D Second Following Year (pounds/year*)
8.1				
8.1a Total on-site disposal to Class I Underground Injection Wells, RCRA Subtitle C landfills, and other landfills	NA	NA	NA	NA
8.1b Total other on-site disposal or other releases	2.88	2.57	3.0	3.0
8.1c Total off-site disposal to Class I Underground Injection Wells, RCRA Subtitle C landfills, and other landfills	NA	NA	NA	NA
8.1d Total other off-site disposal or other releases	NA	NA	NA	NA
8.2 Quantity used for energy recovery onsite	NA	NA	NA	NA
8.3 Quantity used for energy recovery offsite	NA	NA	NA	NA
8.4 Quantity recycled onsite	NA	NA	NA	NA
8.5 Quantity recycled offsite	NA	NA	NA	NA
8.6 Quantity treated onsite	NA	NA	NA	NA
8.7 Quantity treated offsite	NA	NA	NA	NA
8.8 Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)*			0	
8.9 Production ratio or activity index	NA			
8.10 Did your facility engage in any source reduction activities for this chemical during the reporting year? If not, enter "NA" in Section 8.10.1 and answer Section 8.11.				
Source Reduction Activities (enter code(s))	Methods to Identify Activity (enter codes)			
8.10.1 NA	a.	b.	c.	
8.10.2	a.	b.	c.	
8.10.3	a.	b.	c.	
8.10.4	a.	b.	c.	
8.11 Is additional information on source reduction, recycling, or pollution control activities included with this report? (Check one box)			Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>